

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(Ac adj plasma) and potential\$4 adj diffrent	USPAT	OR	OFF	2003/12/16 10:57
S2	0	(Ac adj plasma) and potential\$4 adj diffrent	USPAT	OR	OFF	2002/05/23 08:09
S3	364	Ac adj plasma	USPAT	OR	OFF	2002/05/23 10:11
S4	198	(Ac adj plasma) and potential\$4	USPAT	OR	OFF	2002/05/23 10:12
S5	56	(Ac adj plasma) and potential\$4 adj differe\$4	USPAT	OR	OFF	2002/05/23 10:52
S6	9	(PDP or plasma adj display adj panel) same Ac and address adj electrode and scan adj electrode and common adj electrode	USPAT	OR	OFF	2002/05/23 10:53
S7	0	PDP same sustain adj electrodes same common adj electrodes same (address or data) adj electrodes	USPAT	OR	OFF	2002/05/23 11:39
S8	0	PDP same sustain adj electrodes same common adj electrodes	USPAT	OR	OFF	2002/05/23 11:39
S9	0	sustain adj electrodes same common adj electrodes and PDP	USPAT	OR	OFF	2002/05/23 11:39
S10	56	PDP and sustain same common same electrodes	USPAT	OR	OFF	2002/05/23 12:56
S11	0	sustain adj electrodes same common adj electrodes and PDP	USPAT	OR	OFF	2002/05/23 12:57
S12	5	PDP same (address and scan\$4 and common) adj electrodes	USPAT	OR	OFF	2002/05/23 13:32
S13	436	PDP and (discharge with voltage)	USPAT	OR	OFF	2002/05/23 13:33
S14	105	(PDP and (discharge with voltage)) and (scan\$4 near4 voltage) and (address or data near4 voltage)	USPAT	OR	OFF	2002/05/23 14:46
S15	1	"6140984".pn.	USPAT	OR	OFF	2002/05/23 14:48
S16	1	"6373652".pn.	USPAT	OR	OFF	2002/05/23 15:00

S17	1	"6373452".pn.	USPAT	OR	OFF	2002/05/23 15:00
S18	4252	(reduce adh discharge adj lag)with plasma	USPAT	OR	OFF	2002/11/14 15:54
S19	0	(reduce adj discharge adj lag)with plasma	USPAT	OR	OFF	2002/11/14 15:54
S20	0	(reduce adj discharge adj lag)same plasma	USPAT	OR	OFF	2002/11/14 15:54
S21	0	(reduce adj discharge adj lag)and plasma	USPAT	OR	OFF	2002/11/14 15:55
S22	163	((priming or common)adj3 electrodes same plasma	USPAT	OR	OFF	2002/11/14 15:55
S23	93	((priming or common)adj3 electrodes same plasma) and discharge	USPAT	OR	OFF	2002/11/14 15:56
S24	0	priming adj electrodes same increase\$4 same discharge same reduce adj discharge adj lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/22 16:08
S25	0	electrodes same increase \$4 same discharge same reduce adj discharge adj lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/22 16:09
S26	20	electrodes same increase \$4 same discharge same reduce adj discharge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/22 16:09
S27	0	(reduce\$4 adj discharge adj lag)same plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/02 15:50
S28	24	priming adj electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/02 15:53
S29	2	plasma same electrode same increase same priming same discharge same reduce\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/02 15:54
S30	80	primi\$4 same discharge same cell same plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:22

S31	0	plasma and (sustain adj electrode\$1) and ((common or priming) adj electrodes)and (increase same priming adj particle same discharge adj cell same reduce same discharge same lag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:24
S32	0	plasma and (sustain adj electrode\$1) and ((common or priming) adj electrodes)and (increase same priming adj particle same discharge adj cell same reduce )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:25
S33	27	plasma and (sustain adj electrode\$1) and ((common or priming) adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:27
S34	4512	plasma and Cu and CR and layers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:28
S35	0	((common or priming)adj3 electrdoes same (CU with Cr)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:29
S36	1322	layers with Cu with Cr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:29
S37	40	(layers with Cu with Cr) same plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:31
S38	654	Cr with Cu with Cr same plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:32
S39	151	(Cr with Cu with Cr same plasma) same Ag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:33

S40	12	((Or with Cu with Or same plasma) same Ag) and sustain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/05/03 10:33
S41	0	(priming adj electrode) same (reduc\$5 adj discharge adj lag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/15 15:56
S42	38	priming adj electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/15 15:56
S43	0	(priming adj electrodes) same reduce\$5 adj lag\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 10:58
S44	40	discharge adj lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 10:59
S45	16	(discharge adj lag) same (reduc\$5 or decreas\$5 or lower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:05
S46	0	(priming adj electrodes) same (sustain adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:13
S47	12135	PDP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:13
S48	161	PDP and lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:14
S49	146	(PDP and lag) and (reduc\$5 or decreas\$5 or lower\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:14

S50	56	((PDP and lag) and (reduc\$5 or decreas\$5 or lower\$5)) and discharge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:14
S51	103	discharge with reduc\$4 with lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:44
S52	4	(discharge with reduc\$4 with lag) and PDP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 12:44
S53	289	sustain same priming	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 13:17
S54	5	(sustain same priming) same lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/16 13:18
S55	0	sustain adj electrodes with (priming adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 10:50
S56	607	((address adj electrode\$1) same (scan\$5 adj electrode\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 10:52
S57	1	((address adj electrode\$1) same (scan\$5 adj electrode\$1)) and priming adj electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 10:52
S58	26	(priming adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 11:00
S59	99	discharg\$5 adj 2 lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 11:01

S60	0	(discharg\$5 adj2 lag) and (primi\$5 adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 11:05
S61	7	(discharg\$5 adj2 lag) and PDP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 11:06
S62	6221	(reduce\$4 or shorten or decrease\$4) with lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 13:52
S63	71	((reduce\$4 or shorten or decrease\$4) with lag) same electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 13:56
S64	1272	cell with priming	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 13:56
S65	7	(cell with priming) same lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 14:05
S66	5	(priming adj electrodes) same cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/17 14:05
S67	2	"5212472".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/13 11:58
S68	0	"5212472".pn. and primi41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/13 11:58
S69	1	"5212472".pn. and primi\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/13 11:58

S70	1	("5212472".pn. and prim \$5) and reduc\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/13 11:58
S71	34	priming adj electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/02 16:32
S72	440422	PDP or plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 12:00
S73	253	priming near4 electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 12:01
S74	199	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 12:01
S75	2	S74 and (lag same sustain near3 electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 12:06
S76	209	sustain same priming same electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 12:07
S77	195	S76 same discharg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 12:07
S78	63	S77 and @a< "19991028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:51
S79	423	priming near3 (electrodes or particles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:52

S80	91	S79 same sustain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:52
S81	24	S80 and @ad< "19991028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 14:59
S82	865	priming with (electrodes or particles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:00
S83	293	S82 same sustain\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:00
S84	95	S83 and @ad< "19991028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:00
S85	3114906	S84 amd layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:00
S86	77	S84 and layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:01
S87	0	S86 and black adj matrixes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:02
S88	33	S86 and black	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:17
S89	2	sustain adj electrodes same priming adj electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:18



S90	4	sustain adj electrodes and priming adj electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/23 15:18
S91	2	sustain adj electrodes same (common adj electrodes or priming adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 17:33
S92	39	(common adj electrodes or priming adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 17:48
S93	7408	(common adj electrodes or priming adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 17:48
S94	26	S93 same sustain adj electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/24 17:49
S95	7416	(priming adj electrodes or common adj electrodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:19
S96	114	S95 same pdp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:20
S97	26	S96 and @ad< "19991028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:56
S98	288	(sustain or scann\$5) same (primi\$5 or common) same electrodes same PDP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:59
S99	73	S98 and @ad< "19991028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/28 12:59

S100	2	"6975284".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/02 07:38
S101	0	(increas\$4 or boost\$4) near3 (rpiming near particles) with discharge near cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:02
S102	1121	(increas\$4 or boost\$4) with discharge near cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:02
S103	2	S102 same ((reduc\$5 or lower\$5) near3 lag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:03
S104	138	discharge near lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:03
S105	2277	wall near charges same electrodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:15
S106	0	S105 same ((dischar\$5 near lag with (reduc\$5 or shrot\$5 or lower\$5) near3 lag))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:17
S107	0	S105 same dischrag\$4 near2 lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:17
S108	6	S105 same lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 13:17
S109	52613	apply\$5 near2 (voltage or pulse) with electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:28

S110	6251	(reduc\$4 or lower\$5 or minimiz\$4 or shrot\$4 or lower\$4) near3 lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:29
S111	3	S109 same S110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:30
S112	189	S110 same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:30
S113	8	S112 same plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:31
S114	1636	sustain near electrode same (address\$4 or data) near electrode same scan \$5 near electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:35
S115	141	S114 same (discharge near3 (lag or time or timing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:36
S116	141	S115 and ay<="1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:36
S117	6	S115 and @ay<="1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/26 15:36
S118	39	(reduc\$5 or lower\$5 or decreas\$5) near2 discharg \$5 near3 lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:10
S119	20	discharge near cell with discharge near3 lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:16

S120	3	electrode with priming near2 (increas\$4) same discharg\$4 near2 (reduc\$4 or lower\$4 or decreas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:20
S121	136	discharge near cell same first near electrode same second near electrode same third near electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:30
S122	49	(reduc\$5 or lower\$4 or decreas\$5) near3 discharge near3 lag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:31
S123	1	S121 same S122	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:31
S124	10	(reduc\$5 or lower\$4 or decreas\$5) near3 discharge near3 lag same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:31
S125	21178	(common near electrode or first near electrode) near4 (pluse or voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:41
S126	5	S125 same (discharge near3 lag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:41
S127	2	"6140984".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/23 02:44

6/23/08 6:29:04 AM